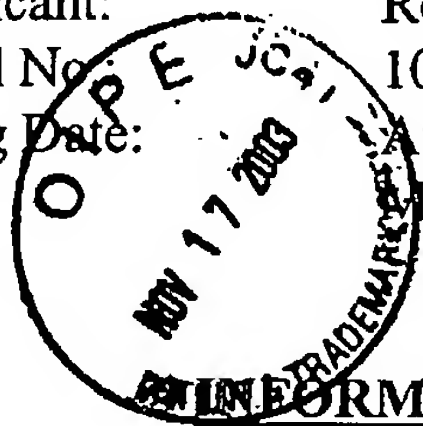


Applicant: Roger W. Phillips, et al.  
 Serial No.: 10/637,605 Attorney Docket No.: 48930-01531  
 Filing Date: August 8, 2003 Group: \_\_\_\_\_  
 For: MULTI-LAYERED MAGNETIC PIGMENTS AND FOILS



INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Document Number	Issue/Publication Date	Name	Sub Class	Class	Filing Date	
<u>X</u>	1	2,570,856	10/09/51	Pratt, et al.	41	32	03/25/47
<u>  </u>	2	3,011,383	12/05/61	Sylvester, et al.	88	1	04/30/57
<u>  </u>	3	3,791,864	02/12/74	Steingroever	117	238	11/05/71
<u>  </u>	4	3,926,659	12/16/75	Bernhard, et al.	106	291	03/15/74
<u>  </u>	5	4,105,572	08/08/78	Gorondy	252	62.1	03/31/76
<u>  </u>	6	4,272,602	06/09/81	Stemme, et al.	430	140	12/07/82
<u>  </u>	7	4,323,904	04/06/82	Edwards, et al.	346	74.7	09/13/79
<u>  </u>	8	4,428,974	01/31/84	Okita, et al.	427	44	12/07/82
<u>  </u>	9	4,434,010	02/28/84	Ash	106	291	10/26/81
<u>  </u>	10	4,552,593	11/12/85	Ostertag	106	291	10/03/83
<u>  </u>	11	4,705,300	11/10/87	Berning, et al.	283	91	11/21/86
<u>  </u>	12	4,705,356	11/10/87	Berning, et al.	350	166	07/13/84
<u>  </u>	13	4,721,217	01/26/88	Phillips, et al.	215	230	08/07/86
<u>  </u>	14	4,756,771	07/12/88	Brodalla, et al.	148	61	04/14/87
<u>X</u>	15	4,779,898	10/25/88	Berning, et al.	283	58	08/21/87

Examiner: 

Date Considered: 03/04

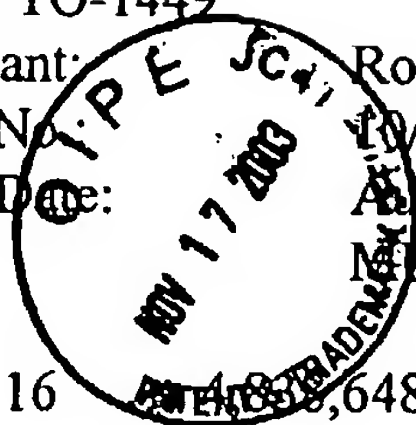
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Applicant: Roger W. Phillips, et al.

Serial No.: 4,837,605 Attorney Docket No.: 48930-01531

Filing Date: August 8, 2003 Group:

For: MULTI-LAYERED MAGNETIC PIGMENTS AND FOILS



<input checked="" type="checkbox"/>	16	4,837,648	06/13/89	Phillips, et al.	350	166	05/03/88
<input type="checkbox"/>	17	4,859,495	08/22/89	Peng, et al.	427	548	03/15/98
<input type="checkbox"/>	18	4,911,947	03/27/90	Melcher, et al.	427	26	10/03/86
<input type="checkbox"/>	19	4,930,866	06/05/90	Berning, et al.	350	320	06/10/88
<input type="checkbox"/>	20	4,978,394	12/18/90	Ostertag, et al.	106	404	04/14/89
<input type="checkbox"/>	21	5,002,312	06/26/91	Phillips, et al.	283	72	12/12/89
<input type="checkbox"/>	22	5,009,486	04/23/91	Dobrowolski, et al.	350	164	03/23/89
<input type="checkbox"/>	23	5,059,245	10/22/91	Phillips, et al.	106	22	09/26/88
<input type="checkbox"/>	24	5,084,351	01/28/92	Phillips, et al.	428	411.1	03/29/89
<input type="checkbox"/>	25	5,135,812	08/04/92	Phillips, et al.	428	403	03/27/91
<input type="checkbox"/>	26	5,171,363	12/15/92	Phillips, et al.	106	22	06/21/91
<input type="checkbox"/>	27	5,214,530	05/25/93	Coombs, et al.	359	359	11/27/91
<input type="checkbox"/>	28	5,217,804	06/08/93	James, et al.	428	329	11/06/90
<input type="checkbox"/>	29	5,242,617	09/07/93	Metzger, et al.	252	299.5	02/09/90
<input type="checkbox"/>	30	5,278,590	01/11/94	Phillips, et al.	359	589	04/26/89
<input type="checkbox"/>	31	5,279,657	01/18/94	Phillips, et al.	106	22	06/23/92
<input type="checkbox"/>	32	5,356,471	10/18/94	Reynders	106	489	08/17/93
<input type="checkbox"/>	33	5,362,315	11/08/94	Müller-Rees, et al.	106	493	11/22/93
<input checked="" type="checkbox"/>	34	5,364,467	11/15/94	Schmid, et al.	106	404	04/20/93

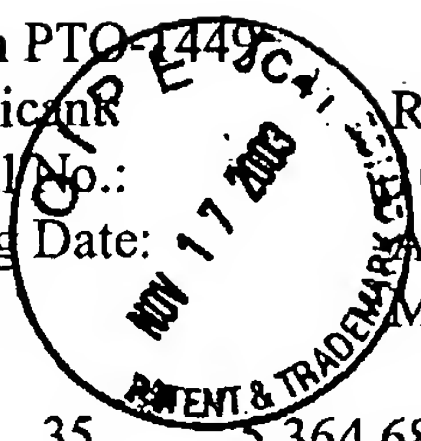
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 For: MULTI-LAYERED MAGNETIC PIGMENTS AND FOILS



<input checked="" type="checkbox"/>	35	5,364,689	11/15/94	Kashiwagi, et al.	428	195	10/21/92
<input type="checkbox"/>	36	5,549,774	08/27/96	Miekka, et al.	156	209	05/11/92
<input type="checkbox"/>	37	5,549,953	08/27/96	Li	428	64.1	04/29/93
<input type="checkbox"/>	38	5,571,624	11/05/96	Phillips, et al.	428	403	12/15/94
<input type="checkbox"/>	39	5,573,584	11/12/96	Ostertag, et al.	106	417	11/30/93
<input type="checkbox"/>	40	5,593,773	01/14/97	McKay, et al.	428	328	07/23/93
<input type="checkbox"/>	41	5,607,504	03/04/97	Schmid, et al.	106	403	11/28/94
<input type="checkbox"/>	42	5,624,076	04/29/97	Miekka, et al.	241	3	06/07/95
<input type="checkbox"/>	43	5,624,486	04/39/97	Schmid, et al.	106	404	08/30/94
<input type="checkbox"/>	44	5,629,068	05/13/97	Miekka, et al.	428	148	06/07/95
<input type="checkbox"/>	45	5,630,877	05/20/97	Kashiwagi, et al.	118	623	05/25/95
<input type="checkbox"/>	46	5,648,165	07/15/97	Phillips, et al.	428	346	12/22/93
<input type="checkbox"/>	47	5,672,410	09/30/97	Miekka, et al.	428	148	02/09/93
<input type="checkbox"/>	48	5,683,622	11/04/97	Krätzschmar, et al.	252	299.01	05/05/95
<input type="checkbox"/>	49	5,733,976	03/31/98	Sailer	525	100	02/15/96
<input type="checkbox"/>	50	5,763,086	06/09/98	Schmid, et al.	428	404	10/09/96
<input type="checkbox"/>	51	5,766,334	06/16/98	Hashizume, et al.	106	403	06/05/96
<input type="checkbox"/>	52	5,766,355	06/16/98	Bujard, et al.	106	404	04/23/97
<input checked="" type="checkbox"/>	53	5,766,738	06/16/98	Phillips, et al.	428	200	06/06/95

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Date Considered: 03/04

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Serial No.: 10/637,605 Attorney Docket No.: 48930-01531

Filing Date: August 8, 2003 Group: \_\_\_\_\_

For: MULTI-LAYERED MAGNETIC PIGMENTS AND FOILS

<input checked="" type="checkbox"/>	54	5,807,497	09/15/98	Gailberger, et al.	252	299.01	05/18/95
<input type="checkbox"/>	55	5,824,733	10/20/98	Döbert, et al.	524	506	04/26/95
<input type="checkbox"/>	56	5,830,567	11/03/98	Panush	428	324	09/19/90
<input type="checkbox"/>	57	5,851,277	12/22/98	Müller-Rees, et al.	106	287.35	07/08/97
<input type="checkbox"/>	58	5,858,078	01/12/99	Andes, et al.	106	437	01/09/98
<input type="checkbox"/>	59	5,877,895	03/02/99	Shaw, et al.	359	588	03/20/95
<input type="checkbox"/>	60	6,013,370	01/11/00	Coulter, et al.	428	403	01/09/98
<input type="checkbox"/>	61	6,103,361	08/15/00	Batzar, et al.	428	323	09/01/98
<input type="checkbox"/>	62	6,150,022	11/21/00	Coulter, et al.	428	403	12/07/98
<input type="checkbox"/>	63	6,157,489	12/05/00	Bradley, Jr., et al.	359	584	11/24/98
<input checked="" type="checkbox"/>	64	6,387,498-B1	05/14/02	Coulter, et al.	428	403	04/07/00

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Sub Class</u>	<u>Class</u>	<u>Translation</u>
<input checked="" type="checkbox"/>	65	DE 39 38 055	05/23/91	Germany		No
<input type="checkbox"/>	66	DE 43 13 541	10/27/94	Germany		No
<input type="checkbox"/>	67	DE 43 40 141	06/01/95	Germany		No
<input type="checkbox"/>	68	DE 44 19 173	12/07/95	Germany		No
<input checked="" type="checkbox"/>	69	EP 353,544	07/02/90	Europe		Yes

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<input checked="" type="checkbox"/>	70	EP 686,675	12/13/95	Europe	Yes
<input type="checkbox"/>	71	EP 710,508	10/27/95	Europe	Yes
<input type="checkbox"/>	72	EP927,749	07/07/99	Europe	N/A
<input type="checkbox"/>	73	EP 927,750	07/07/99	Europe	N/A
<input type="checkbox"/>	74	JP 10-147065	06/89	Japan	No
<input checked="" type="checkbox"/>	75	JP 56-130469	10/82	Japan	No
<input type="checkbox"/>	76	WO 96/22336	07/25/96	PCT	No

#### Other Documents

(including author, title, pertinent pages, etc.)

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Initial\*

<input checked="" type="checkbox"/>	77	J.A. Dobrowolski, K.M. Baird, P.D. Carman and A. Waldorf, "Optical Interference Coatings for inhibiting of Counterfeiting," Optica Acta, 1973, Vol. 20. 12, Pages 925-937
<input type="checkbox"/>	78	John M. McKiernan, et al., "Luminescence and Laser Action of Coumarin Dyes Doped in Silicate and Aluminosilicate Glasses Prepared by the Sol-Gel Technique," Journal of Inorganic and Organometallic Polymers, Vol. 1, No. 1, 87-103, 1991
<input type="checkbox"/>	79	The Mearl Corporation brochure for "Mearl Iridescent Film," Peekskill, New York
<input type="checkbox"/>	80	CHROMAFLAIR Light Interference Pigments, Technical Bulletin No. 2, "Dynamic Color Area Diagram and Value," TB-02-98
<input type="checkbox"/>	81	NPIRI Raw Materials Data Handbook, Volume 4 Pigments, 1983, "Pigments are not Dyes"
<input checked="" type="checkbox"/>	82	The Material Science of Thin Films, Milton Ohring, pages 487-489

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- X 83 Handbook of Chemistry and Physics, 79<sup>th</sup> Edition, 1998-1999, pages 12-115 – 12-116
- X 84 Jeffrey I. Zink, et al., "Optical Probes and Properties of Aluminosilicate Glasses Prepared by the Sol-Gel Method"

### References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142

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